



(12)

EUROPEAN PATENT APPLICATION

(88) Date of publication A3:
18.08.2004 Bulletin 2004/34

(51) Int Cl. 7: G06F 1/00

(43) Date of publication A2:
01.10.2003 Bulletin 2003/40

(21) Application number: 03006750.8

(22) Date of filing: 25.03.2003

(84) Designated Contracting States:
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR
HU IE IT LI LU MC NL PT RO SE SI SK TR
Designated Extension States:
AL LT LV MK

(30) Priority: 25.03.2002 JP 2002082931

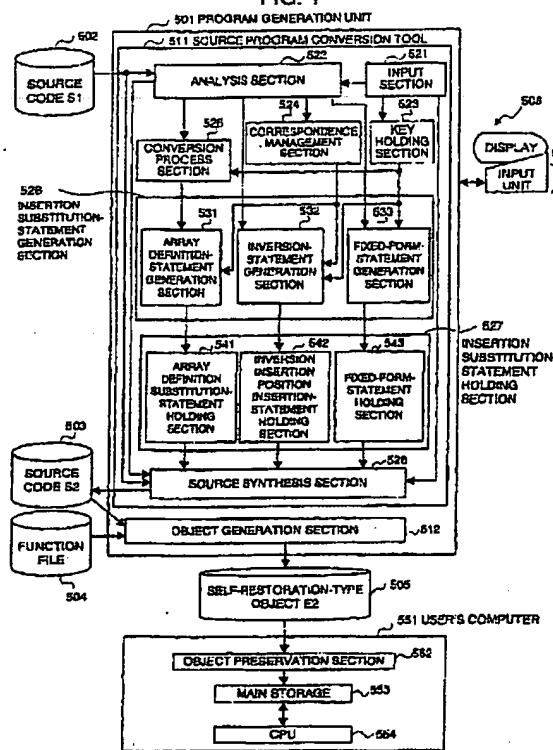
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(54) **Obfuscated source program, source program conversion method and apparatus, and source conversion program**

(57) A source program conversion tool 511 substitutes for an initialization part of constant data to be included in a source code S1 an initialization part of alternative constant data converted to be in a situation in which decryption is difficult by a reversible conversion

process, and generates a source code S2 having a source of an inversion process for restoring original constant data from said alternative constant data inserted into a location before said constant data to which a reference is made (Fig.1).

FIG. 1





European Patent
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EUROPEAN SEARCH REPORT

Application Number

DOCUMENTS CONSIDERED TO BE RELEVANT					
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)		
X	US 6 266 416 B1 (HAGLUND MAGNE ARILD ET AL) 24 July 2001 (2001-07-24) * column 3, line 16 - line 49 * * column 5, line 3 - line 5 * * column 6, line 15 - line 53 * * figure 4 * -----	1-16	G06F1/00		
TECHNICAL FIELDS SEARCHED (Int.Cl.7)					
			G06F		
The present search report has been drawn up for all claims					
Place of search	Date of completion of the search	Examiner			
Munich	18 June 2004	Anticoli, C			
CATEGORY OF CITED DOCUMENTS					
X : particularly relevant if taken alone	T : theory or principle underlying the invention				
Y : particularly relevant if combined with another document of the same category	E : earlier patent document, but published on, or after the filing date				
A : technological background	D : document cited in the application				
O : non-written disclosure	L : document cited for other reasons				
P : intermediate document	S : member of the same patent family, corresponding document				

ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.

EP 03 00 6750

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

18-06-2004

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